

## **Postdoctoral researcher in gamma-ray instrumentation**

The laboratory for particle and astroparticle physics at the Physics Department of the Technion in Israel invites applications for a postdoctoral position.

The candidate would be joining Profs; S. Tarem and E. Behar and their group in the development of future gamma-ray instruments for space missions, and could have a leading role in a future nano-satellite mission.

Applicants will be encouraged to lead their own research, and could take part in research and development of readout electronics, detector modules, and laboratory measurements and analysis. The applicant could also participate in our ongoing collaboration with foreign space agencies and in instrumentation projects for CERN.

The motivated applicant should have a Ph.D. in physics, astronomy or related field. Experience with scintillators, solid state light-sensors and/or electronics is an advantage. The position is available immediately and offered for 2 years, with possible extension for a third year.

For further information, and for submitting applications please contact Prof. Shlomit Tarem <[shlomit.tarem@cern.ch](mailto:shlomit.tarem@cern.ch)>